







Focus Occupation: Telecommunications Equipment Installers and Repairers, Except Line Installers (49-2022)

Focus occupation: Telecommunications Equipment Installers and Repairers, Except Line Installers	
Employment and Growth	782/ 7.7%
Ave. Monthly Wage	\$5,247
Education/Experience	Postsecondary non-degree award

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay (49-2095)	1	128/ 6.7%	VOC	75
First-Line Supervisors of Mechanics, Installers, and Repairers  (49-1011)	1	789/ 9.3%	HS/1-5 yrs	80

Transfer TO and FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Electrical and Electronic Engineering Technicians  (17-3023)	0	556/ 7.5%	AA	76
Electrical Power-Line Installers and Repairers  (49-9051)	0	362/ 10.0%	HS	76

Advance TO Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Electrical and Electronics Repairers, Commercial and Industrial Equipment  (49-2094)	-1	225/ 3.7%	VOC	74
Electricians  (47-2111)	-1	2,348/ 8.6%	HS	86
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	-2	157/ 4.0%	VOC	74
Telecommunications Line Installers and Repairers (49-9052)	-2	497/ 7.1%	HS	97
Radio, Cellular, and Tower Equipment Installers and Repairers (49-2021)	-3	34/ 9.7%	AA	99
Broadcast Technicians (27-4012)	-4	112/-2.6%	AA	80
Electronic Home Entertainment Equipment Installers and Repairers (49-2097)	-5	55/ 10.0%	VOC	88

Helpers--Installation, Maintenance, and Repair Workers  (49-9098)	-6	879/ 9.7%	HS	71
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Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.